

- 200A

FIG. 2A

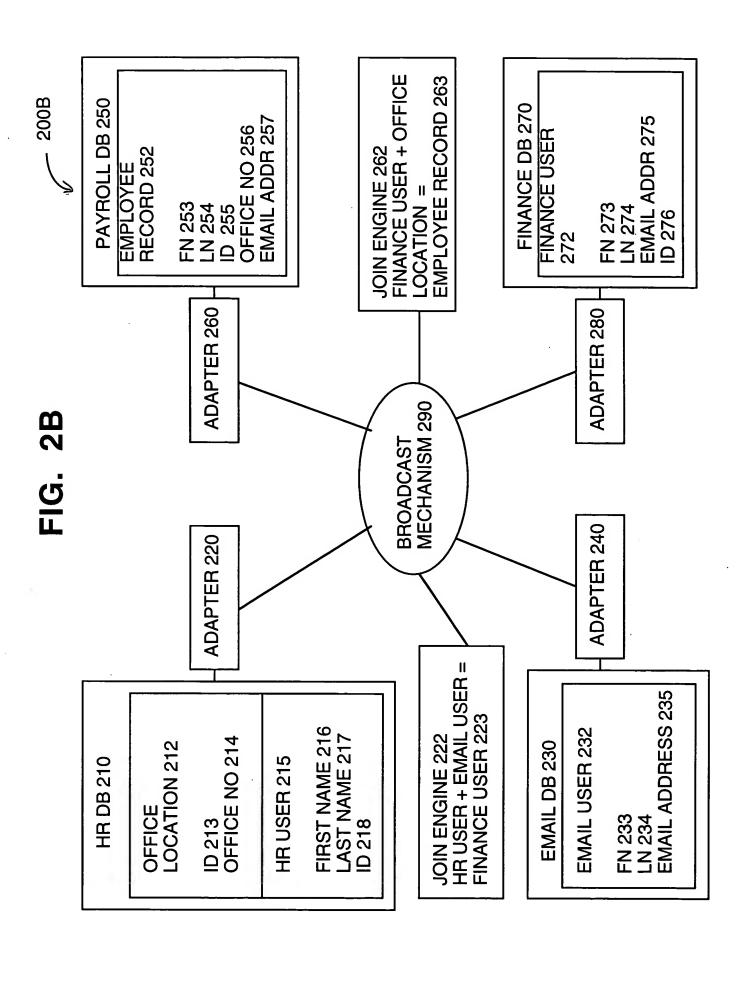


FIG. 3

ASSOCIATED WITH A FIRST DATA TYPE THAT IS MAINTAINED BY 300 ノ A FIRST SOURCE SYSTEM BROADCASTS INFORMATION 302 THE FIRST SOURCE SYSTEM. THE BROADCAST INFORMATION ASSOCIATED WITH THE FIRST DATA TYPE IS LISTENED FOR AND RECEIVED.

MAINTAINED BY A SECOND SOURCE SYSTEM IS SYNCHRONIZED WITH THE INFORMATION ASSOCIATED WITH THE FIRST DATA TYPE. THE INFORMATION ASSOCIATED WITH A SECOND DATA TYPE THAT IS

400

FIG. 4

## FIG. 5A

500

502 A MODIFICATION TO HR USER IS BROADCAST. 504 JOIN ENGINE 222 LISTENS FOR AND RECEIVES THE INFORMATION FOR HR USER. 506 JOIN ENGINE 222 REQUESTS INFORMATION ASSOCIATED WITH EMAIL USER. 508 THE EMAIL DB RECEIVES THE REQUEST AND PROVIDES THE INFORMATION ASSOCIATED WITH EMAIL USER. 510 THE INFORMATION FOR EMAIL USER IS BROADCAST. Α

FIG. 5B

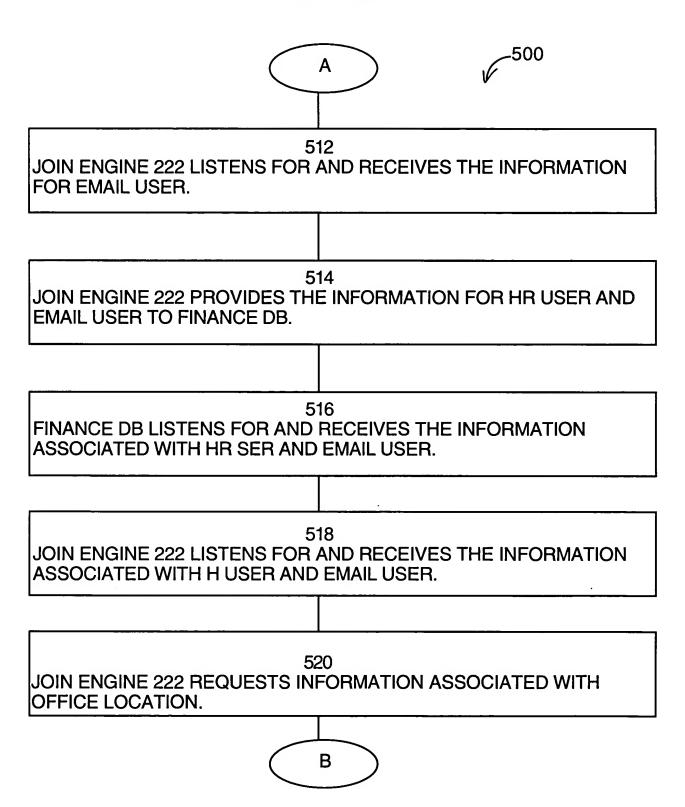
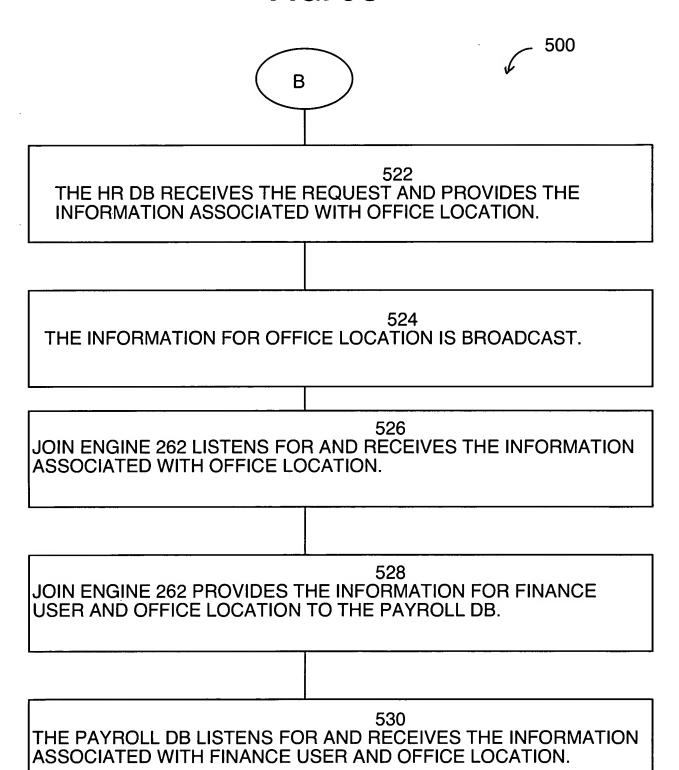


FIG. 5C



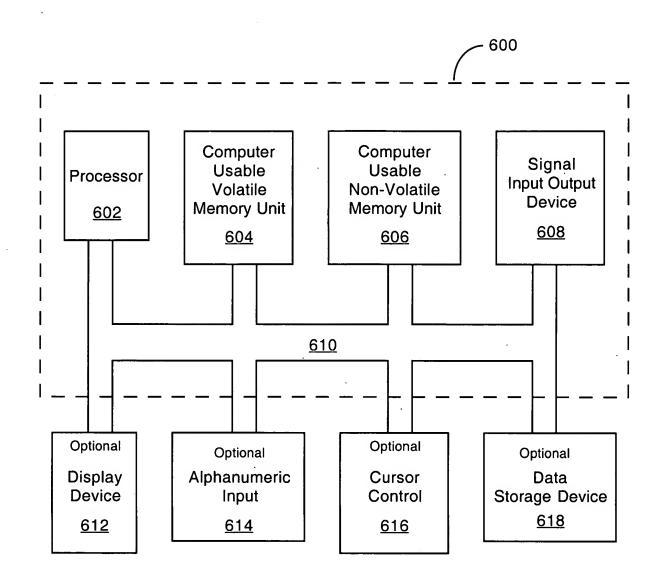


Figure 6